

MUSTANG DAILY

California Polytechnic State University San Luis Obispo

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DARRELL MIHO/Mustang Daily

Dave Padgett strokes toward victory against Fresno in the 100 yard backstroke. See more sports, page 5.

WSPA questions Measure A

Claims it threatens San Miguel, five tentative projects

By Bruce Sutherland
Staff Writer

In a suit challenging the constitutionality of Measure A, the Western States Petroleum Association (WSPA) alleges that the law threatens the San Miguel project outlined and five subsequent projects to follow, according to a county newsletter.

The San Luis Obispo County Department of Planning and Building Offshore Energy News newsletter of Jan. 10 said: "The suit alleges that the development of at least five additional projects will follow the San Miguel project and that Measure A threatens these projects."

Measure A is a voter referendum passed by popular vote in 1986. The law states that all plans for onshore oil processing and treatment plants must be approved by a majority of county residents. The vote will come following approval by the County Board of Supervisors and prior

to permission from the California Coastal Commission.

Jon von Reis, head of San Luis Obispo County's Department of Planning and Building, confirmed the feasibility of the additional projects.

"We've looked at the possibility of six additional platforms," said von Reis. "There is nothing firmly planned, but there are potential (oil) discoveries that have been discussed in part of an overall planning document."

Presently, there are no plans filed with the county for more on- or offshore facilities. But more offshore development is a strong possibility.

"Ultimately, there will be," von Reis said, but that would be "at least five years away."

Von Reis said he felt the new projects mentioned in the newsletter would be offshore platforms.

With the addition of offshore platforms, he said other onshore plants would most likely be nec-

essary.

"But each one (platform) may not need its own separate (on-shore) facility," von Reis said, indicating that some of the sites offshore could double-up with those plants on land.

WSPA and Shell officials were unable to confirm or deny that more projects are set to follow the San Miguel project by press time.

The controversial Measure A presently remains in effect, but is being challenged by WSPA in the Ninth Federal Circuit of Appeals Court and, in a more recently filed case, in San Francisco Superior Court.

The constitutionality of Measure A was upheld Sept. 6 in Federal District Court.

Attorneys for WSPA, formerly the Western Oil and Gas Association, contend that Measure A is a violation of state and federal constitutional rights.

See OIL, back page

Wounded USC student improving

LOS ANGELES (AP) — An undergraduate student shot in the back just a block from fraternity row at the University of Southern California was in guarded condition Sunday, authorities said.

Kimberly Warfield, 21, a USC junior from Harborcreek, Pa., told friends who came to her aid that she had no idea why she was shot Friday night by one of two men outside her West 27th Street apartment.

The complex, a block north of Sorority-Fraternity Row, is a university-owned apartment building with locked entry gates and steel bars fortifying first floor windows.

Warfield's neighbor Mike Roy

said he and his girlfriend heard "a sound like a backfire, only louder" before he heard the victim's cries for help.

Warfield was in critical condition when admitted to County-USC Medical Center, but she improved Saturday and her condition was upgraded to stable, said nursing supervisor Emma Farmer.

She was expected to recover from the wound left by the bullet that went through the right side of her back, pierced a lung and exited from her chest, said Sgt. John Bunch.

She was hit in the courtyard of her apartment building shortly after she had parked her car along the street, within blocks of

the USC campus, police said.

"I heard a loud crack, and then all of a sudden she's saying, 'Oh my God, I've been shot! I've been shot,'" said Roy.

The USC campus is situated along the border of South Central Los Angeles, an area dominated by violent street gangs, and USC students voiced renewed worries Saturday about further mayhem.

"You can't really do anything to stop something like that," said Warfield's roommate Caroline Chiang. "I mean, it just happens. It's scary."

"This is a bad neighborhood," Roy added.

"We're an island in the middle of a storm."

Students develop experiment for space shuttle

By Anthony M. Romero
Staff Writer

Cal Poly Space Systems will realize a long-held goal when a \$100,000 welding project that took five years to develop goes aboard the next scheduled space shuttle flight.

"This project is not only important to us but has scientific relevance as well, since welding has never been done in space before," Space Systems President David Tamir said. "A few students in the aero department wanted to see an experiment in space."

Aeronautical engineering student Blake Welcher started the welding project in 1983, which was originally funded by small donations. The first year, students received only about \$1,000 from faculty and interested donors.

Tamir said one of the student's roommates saw the project and told his father, who worked for Rockwell, which led to the company's financial backing of the project.

NASA was already looking for

a welding project and everything fell into place, said Faysal Kolkailah, AE professor and adviser for the project. He said the Soviet Union is ahead of the United States in this field, and Cal Poly's early involvement in the project insured its future with other space welding projects.

Since Rockwell funding, the project made timely steps toward completion. Tamir presented papers on the welding project to NASA for design and safety approval and the project is currently in its final stages.

The project is a self-contained welding experiment that conducts itself when the astronaut activates it with a computer much like a calculator. The experiment runs on batteries because it cannot use the space shuttle's power.

"Welding is the most efficient means of joining pipes," Tamir said. "It saves materials and costs, and if it is successful at zero gravity, it can save millions of dollars for Rockwell. It can also be valuable when space debris hits the ship and repairs

are needed."

The experiment will take about 45 minutes, but only two minutes of actual welding will take place. After the astronaut starts the experiment there will be a 30-minute time delay so the astronaut can sleep. An additional seven minutes is required for the complicated circuitry to warm up.

A pipe specimen is welded and gas floods the joining area of the pipe before and after the welding takes place. The computer senses the project's completion and automatically shuts off the power.

The difficult part about the welding project was getting all the safety features approved by NASA. For every accident scenario, three safety measures have to be taken to insure success.

"We're almost ready to present our final report on the project," Tamir said, "and it is over 100 pages of technical information that includes safety measures."

The success of the project lies in the beading or formation of the weld at zero gravity. Tamir

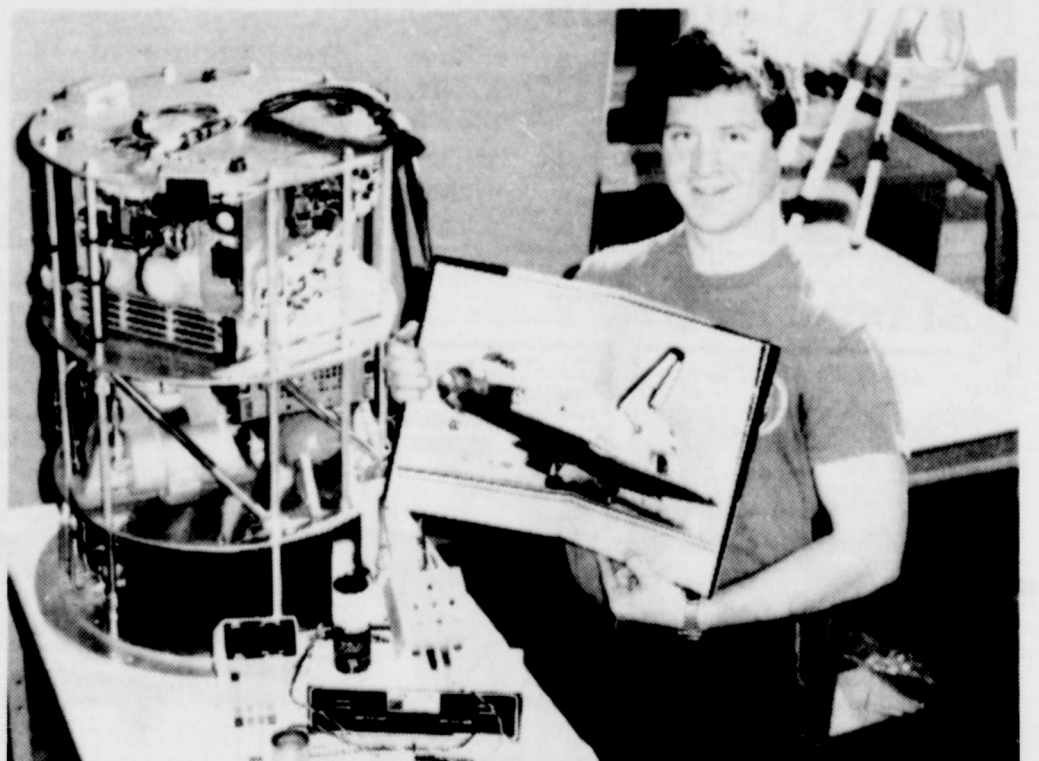
said a problem could arise if the weld is not joined and instead forms spherical beads that float above the joint.

Tamir said the project could have gone up earlier on a Vandenberg trip, but the weight

Vandenberg allowed the project was one-third of what they needed.

"We're now sending our project on NASA's 'get away special program,'" Tamir said. "The

See SPACE, back page



Space Systems President David Tamir with the welding project that will be aboard the next space shuttle flight.

MUSTANG DAILY

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Letters to the Editor

Jews belong in the West Bank

Editor — Though Wendy Maurer's intention seems to be good she does not understand the problems in the Judea Samaria (West Bank). Do you think we Jews enjoy this fiasco? Of all the people in the world we understand what it is like to be persecuted. However, let's look at the facts.

The rightful owners of the land are the Jews. It's in the Old Testament. Secondly, there is injustice in the West Bank. No fool would say otherwise, and we do speak out against it. Read the latest *Newsweek* or *Time* to see what we do say about it.

However, I don't see any Palestinians speaking out when the PLO kills Israeli women and children, or about the 1972 Olympics massacre. Do we forget so soon?

You talk about peace. We want peace but what about all those Arab countries which, except for Egypt, do not even recognize our existence? Believe me, if they could they would destroy us. You don't seem to understand what kind of leaders these people have. The Syrians used chemical weapons on their own people and Iraq has used them to fight the Iranians. Do you understand that, given the chance, they would love to use them on Israel?

For Israel to give up the West Bank is to put her existence into jeopardy. If you looked at a map you could see it is only 20 miles from the West Bank to Tel-Aviv. Any cannon could easily reach that far.

We'll be the first to say Israel must stop the injustices in the West Bank, but for us to give up this strategic land would be like giving Yassar Arafat a nuclear bomb ... very disastrous.

Jason Cohn, Ornamental Horticulture

Auri Jacobsen, Human Development

Non-IFC houses must be patient

Editor — Regarding the Jan. 24 article titled, "IFC under fire":

As a member of a local fratern-

nity I am not completely aware of the situations which face new nationals, but as a fraternity president I am aware of IFC's situation. There are valid reasons for waiting to get into IFC.

IFC is a responsible body which must shoulder responsibility for its member fraternity's acts. The non-IFC houses have all been in existence on this campus for two years or less and have yet to show the level of responsibility required of an IFC member. If they want to be in IFC, they should start by conducting themselves appropriately.

The suggested guidelines put forth to Delta Chi were completely ignored by them and they displayed open contempt for member houses and sent similar communications back to national headquarters of IFC houses. In response to such actions, is it any wonder that Scott Miller feels an attitude of alienation?

Pi Kappa Alpha has stated that it was invited on campus when no such invitation was given by IFC and in fact a letter was sent out asking nationals not to expand on this campus due to the already burgeoning proliferation of fraternities. As for fear of competition, Delta Tau and other houses have always welcomed athletic events with non-IFC houses.

The new houses in IFC showed that they could work with other houses. The IFC expansion policy was not set up as an obstacle course, but to let new fraternities show how they handle responsibility and problems over a period of time. This is the most proven method of showing adaptability and if a house shows this, IFC will have no choice but to allow it in. Non-IFC houses be patient, you must prove your maturity and worth to the college and community and not just to yourselves.

Michael R. Warriner
President, Delta Tau

'Staying cool' doesn't cut it

Editor — The brothers of Pi Kappa Alpha fraternity do not wish to publicly argue the desires or intent of IFC to have the highest quality membership possible. Rather, the points made

The writing on the wall

By Coleen Bondy

Read the writing on the wall. It's an old euphemism, but still it has a special meaning at Poly. Specifically, I am referring to the writing on the UU restroom walls, or cardboards. I have never seen the use of cardboards to keep people from writing on the painted walls before. What was meant to be an answer to repainting graffiti has turned into one of the best places to find alternate viewpoints at Cal Poly. And that's what this column is about.

Every time I visit the restroom in the UU I find myself absorbed in some fascinating, open debate, the likes of which I rarely hear occurring on campus. Daring ideas are brought forth in the anonymity of a stall.

The UU maintenance people were very surprised the day I came in and asked if I could have the old boards when they were to be replaced. They had some on hand, and, though they looked at me as if I was from another planet, they gave them to me.

I finally had a chance to look over the boards, which appear to be from summer quarter. There wasn't the usual in-depth writing that I see during the regular school year. Still, I found some interesting tidbits, though most of it is history now.

On politics:

•Los Angeles — coming soon to an area near you. Support controlled growth in SLO county. Dump Hysen.

•Southern Airway (CIA planes) imported plane loads of illegal drugs into the United States via Panama. This is your government. Response — The CIA imported drugs into the United States? I believe that like I believe Jesse Jackson would be a good president or that you have something between your two ears.

•So George Bush was a CIA director? What would you peace guys want? A preacher? I'd have to say that being an ex-CIA director is a plus, since he won't be naive to what's going on in the world.

•Let Congress do the job they were elected to do by you the people. Self-serving CIA interests are running this country polluting the air with toxins and our future with crack, cocaine, heroin, and weapons of destruction.



in Elizabeth Gillis' Jan. 24 article were intended to express our need and desire to have a written set of criteria and guidelines for entrance into IFC.

In the past, no such established regulations have been available and "staying cool" has led to frustration and confusion. A clear goal and set of objectives necessary for admittance would permit non-IFC fraternities to know where they stand in the Greek community.

If the intent of the original article was misinterpreted, we hope this letter has helped to clarify our position.

Brothers of PiKA

Abortion is also a male concern

Editor — In response to Lara Cartwright's Jan. 25 letter:

I hope I misunderstood you in regards to males dealing with abortion. "Finally, until the day that men can bear children, they have no say in the abortion controversy," you wrote.

Well, I've got news for you. If I got a girl pregnant, I would be emotionally involved and I'd pray she'd listen to my position on abortion, which varies from case to case, then listen to herself, and finally decide what she's going to do.

Yes, I agree it is her final decision. I'd try to respect and sup-

port her final decision.

In short, this controversy involves, like many, emotions and I'd be upset if my emotions meant nothing and weren't allowed to be heard. Since it still takes at least something from a male to get a female pregnant and since males do have emotions, they won't get out of this controversy or at least I don't intend to drop the issue.

Erik Scheller
Civil Engineering

Letters Policy: Letters to the editor should be no longer than 300 words, typed or legibly written, and include the author's name, address, phone number, and major/title. Submit to room 226 of the Graphic Arts building.

BLOOM COUNTY

by Berke Breathed



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Correction:

In the Friday, Jan. 27 issue of *Mustang Daily*, Lori Atwater was incorrectly identified as an electronic engineering professor. She is in fact an instructional support assistant. *Mustang Daily* regrets the error.



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SPORTS MONDAY

Mustang Daily

Monday, January 30, 1989

Poly athletes have higher academic goals

By Anthony M. Romero
Staff Writer

While other sports programs adamantly protest the implementation of Proposition 42 requiring incoming student-athletes to have both a 2.0 GPA and a 700 SAT score, Cal Poly is indifferent.

The university remains unaffected because admissions for student-athletes are above and beyond Prop. 42 requirements, Athletic Director Ken Walker said.

"Prop. 42 is a revision to Prop. 48," Walker said, "and our admissions requirements are higher than that."

Prop. 48, the old standard for admissions, required that a student-athlete have either a 2.0 GPA or a 700 on the SAT.

The average student-athlete entering Cal Poly last year had a high school GPA of 3.125 and an average SAT score of 959, Walker said.

Cal Poly and the California State Admissions standards are dictated by the high academic standards, Walker said, and therefore the athletes have to fall in line with these standards to get into Cal Poly.

"There are about 550 student-athletes at Cal Poly and there will be some who flunk out, but there will also be English students and math students (non-athletes) who don't make it here either," Walker said.

There is an unfounded "dumb jock" stereotype about athletes that exists at Cal Poly, Walker

said. He believes it's because of a few student-athletes who seem to openly scorn an education. Because of these students, people think all athletes are just dumb jocks.

"Athletes here don't just major in football and basketball," Walker said. "They are real students with real majors."

Football coach Lyle Setencich said the proposition does not bear any light on recruiting at Cal Poly; although it might affect the competition. Setencich's players entering Cal Poly last year averaged a 3.068 high school GPA. The swim team averaged 3.57; the wrestling team, 3.05; volleyball, 3.37.

The 2 percent rule allows students to gain admission into Cal Poly without grades representative of the student body. Two percent of enrolled students who don't meet the admissions requirements for various reasons are allowed admission under the rule.

Walker said very few student-athletes are recruited under these conditions.

"I'd be more suspicious of a kid with low grades," Walker said.

The former philosophy department head added that coaches around the country argue the rule on the basis of discrimination when they could argue it from a better stance and avoid bringing other issues into the already touchy topic.

"The NCAA doesn't have the right to tell a school how to spend its money," Walker said.

Poly wrestler gets a firm grip on academic, athletic excellence

By Anthony M. Romero
Staff Writer

Cal Poly wrestler Rick Ravalin always enjoyed working with numbers and he said his wrestling statistics finally match the high marks he always received in school.

"School always came easy to me," Ravalin said. "And now I'm having my best year in wrestling."

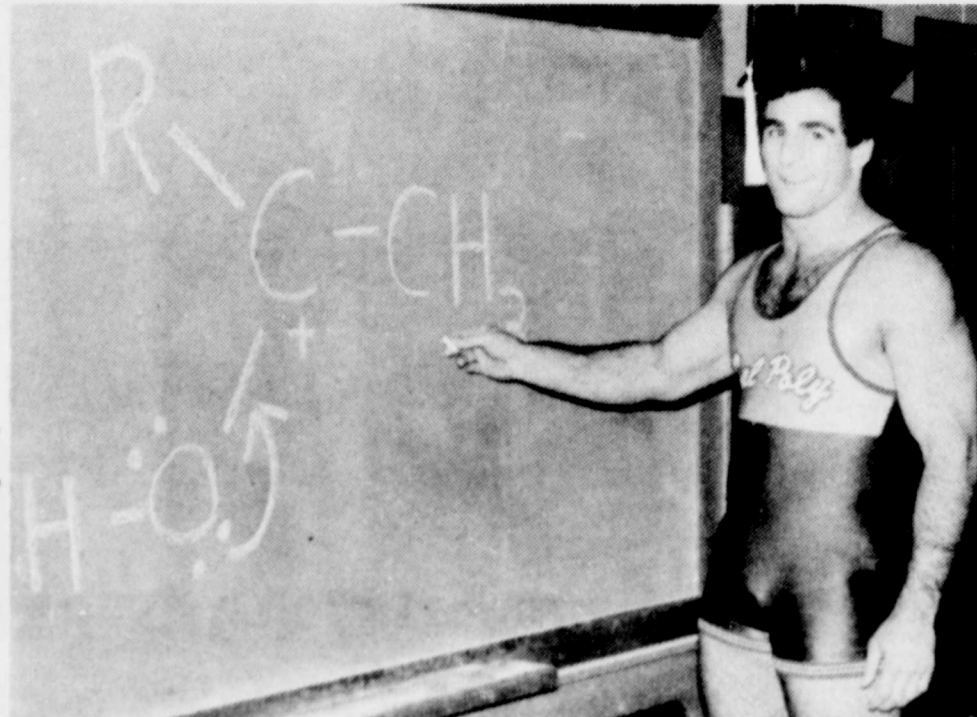
Ravalin said that if he put his head into wrestling like he did in school, he knew he could compete with the best. Recently, the 18-5 junior was ranked 10th in the nation by *Amateur Wrestling News*.

"When I first came here I realized I wasn't the big fish in the little pond," Ravalin said. School was more demanding and wrestling was frustrating because the guys were tougher."

Ravalin wrestled below .500 his first year, but showed a glimpse of things to come in a home match against Notre Dame. The Mustangs trailed the Fighting Irish 19-9 going into the final match, and Ravalin needed a pin to win the meet for the team. Ravalin got his opponent in a headlock and never let go until he got the pin and the team won 21-19.

"That match really did a lot for my confidence," Ravalin said.

Ravalin always put academics on the same priority although his mother made sure his homework was always finished first. Then Ravalin could do the important things. Ravalin's homework habits as a youth were sufficient



Rick Ravalin epitomizes the sometimes forgotten term student-athlete.

TOM VISKOCIL/Mustang Daily

enough to make him valedictorian at Selma High School and prepare him for his academic career at Cal Poly.

Ravalin carries a 3.38 GPA at Cal Poly and he said he learned that if he was going to excel in one area that he would have to sacrifice in another. That sacrifice has paid off this year as Ravalin also won the Arizona State Tournament and placed 5th in the prestigious Las Vegas Tournament. Ravalin is also ranked first in the Pac-10 conference.

"At the beginning of the year I just wanted to go to nationals," Ravalin said. "Now I realize I have a realistic shot at being an All-American."

Ravalin said he always realized he was different from the other students and wrestlers as well.

Students often tell him that he can't excel at both disciplines, but Ravalin said he uses the negative comments to motivate him.

"When I'm in some classes I'm stereotyped as being a jock," Ravalin said. "But it motivates me to prove that I'm capable of competing in the classroom."

Ravalin said he has important goals in sports and school. If they all turned out, a look into his future would have him in a doctors or physical therapists office. Hanging on his wall would be a frame containing his degree from Cal Poly, his medical certification from whichever school he went to, and finally a certificate signifying that he made the elite group of wrestlers who earned the honor of being an All-American.



Ozzie Smith signs autographs as anxious youths wait their turn

DARRELL MIHO/Mustang Daily

'Wizard of Oz' spellbinds kids

By Dave Pagan
Staff Writer

Clutching their baseball gloves, caps, and cards, children waited as their hero tirelessly signed his autograph on anything that was presented to him. For many, it was their first encounter with a man who has been called the greatest shortstop ever to play baseball.

St. Louis Cardinals' shortstop and former Cal Poly standout, Ozzie Smith, was the featured speaker during a baseball clinic held at Sinsheimer Stadium on Saturday.

Children aged 7 to 15, paid \$20 each to hear Smith and other professional players give their advice.

Cal Poly Baseball Coach Steve McFarland, said proceeds from the clinic will establish a schol-

arship fund in Smith's name.

"Ozzie wanted to do something for the area to show his appreciation," McFarland said.

This is the first time Smith has returned to San Luis Obispo since he was drafted by the San Diego Padres in 1977.

"It's great to get back with the guys and talk about old times," said Smith.

Observing the crowd of kids waiting for him, Smith said, "this is my life, it's part of what I do."

Smith told the crowd that a person can accomplish anything they want. "Hard work and dedication is what will allow you to excel in life, and it was what allowed me to accomplish what I have."

Only 30 units shy of a degree in social science, Smith talked about returning to school after

his career is over. "Getting my degree has become more important to me since my career is nearing the end. It is one of the things I promised my mom."

Smith said the reason most people get a degree is to get a good job and make enough money to support a family. "I have been fortunate to make enough money to support my family, so it is more of a personal thing to me."

"There is a lot of responsibility that goes with becoming a professional athlete, if players are making huge salaries, I feel they are earning it."

Smith, also known as "The Wizard of Oz," has come a long way since he was a walk-on freshman in 1974, 14 years later he receives the highest salary in baseball — \$2.34 million a season.

Lady Mustangs split two games on road

POMONA — The Lady Mustangs split two of their weekend road games and hope the friendly confines of Mott Gym will work in their favor next weekend.

Cal Poly played a solid second half against UC Riverside on Thursday to overcome a five-point deficit enroute to a 73-70 win. The Mustangs were led by Liz Oman who shot a sizzling 9-

11 from the floor to lead the team with 20 points. She was followed by Jody Hasselfield with 19 and Deborah Vette with 15. Coach Jill Orrock said the game was close throughout especially in the first half when turnovers plagued the Mustangs offense.

Oman once again led the way for Cal Poly as he scored 11 points and dished out eight assists in the Mustangs loss to

Cal Poly Pomona 99-72.

Poly fought back from a 21 point half-time deficit to close within 12, but could get no closer. The Mustangs are without the services of forward Russia Madden, who's out with a leg injury. "It's been tough without Madden. We don't have a solid inside game without her and it showed against Pomona," Orrock said.

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College humanities requirements only slightly boosted, study says

WASHINGTON (AP) — Intense interest in revamping and expanding college humanities requirements has translated into little success in the past five years, according to a study released Sunday.

The study sponsored by the National Endowment for the Humanities found that students are only slightly more likely to have to take such courses in order to graduate, and it is possible to bypass many significant fields of knowledge en route to a degree.

General requirements in the humanities area rose an average of 1.5 hours from 1983-84 to 1988-89 — a 6.2 percent increase, according to the study of course requirements at 496 colleges and universities.

Average increases in requirements for English and American literature, foreign languages and literature, history and philosophy all totaled .2 credit hours or less over the five-year period.

"One would have hoped that all the concern about curriculum reform would have resulted in more," said endowment chairwoman Lynne Cheney.

Mrs. Cheney said the one bright spot in the survey is that the number of schools letting students choose from a virtually unlimited list of courses has decreased. Only 13 percent of schools allow students to choose from unlimited course offerings, down from 19 percent five years ago.

Currently, Mrs. Cheney said, it

is possible to earn a bachelor's degree from 38 percent of colleges and universities without taking any course in history; 45 percent without taking a course in English or American literature; 62 percent without taking a philosophy course; and 77 percent without studying a foreign language.

The NEH study found that requirements in math and the sciences were increased by a greater number of hours than those for humanities.

For example, math requirements rose from two to 2.5 hours from 1983 to 1988. Natural sciences and social science requirements each climbed an average of 0.4 hours, for increases of 10.3 percent and 7.3 percent respectively.

Group claims responsibility for auction fire

DIXON, Calif. (AP) — An environmental extremist group has claimed responsibility for an early-morning fire at the Dixon Livestock Auction on Sunday.

A Fire Department spokesman said half of the Dixon Livestock Auction building, about 3 miles north of this small ranch town and just off Interstate 80, was "pretty well gutted."

A man who identified himself as a member of Earth First! claimed responsibility for the fire in a telephone call to The Associated Press bureau in San

Francisco just before 11 a.m.

The reasons behind the vandalism were not made clear by the caller.

Capt. Al Benefield, the Dixon fire marshal, said the fire report was received at 1:53 a.m. and that when firefighters arrived, "It had flames coming through the roof, pretty well involved."

The fire was brought under control in about 20 minutes by firefighters from Dixon, the University of California-Davis, the California Medical Facility in Vacaville and the rural Vacaville

Fire Protection District.

Benefield said arson is suspected and that an investigation is underway.

"We have no idea of the dollar loss or anything like that yet," he said. "The owner is not very sure what the loss is going to be."

The estimated 40-year-old landmark building — described as 200 feet wide and 100 feet deep — sustained the most loss to an area where hogs and sheep are auctioned, he said.

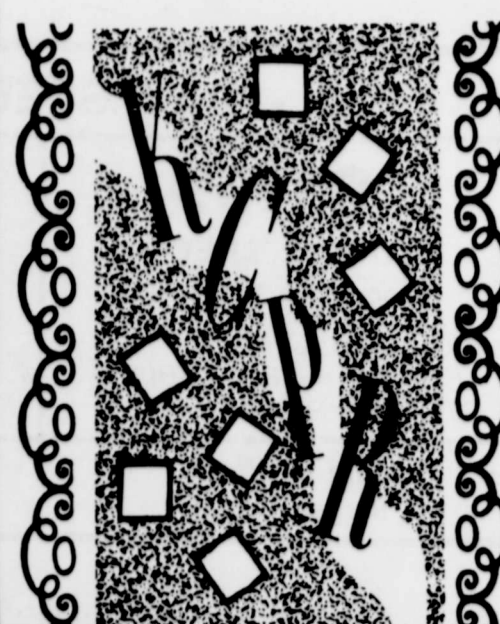
Dixon is about 20 miles east of Sacramento.

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This is your chance to get involved! Nominations open for new exec officers! Tues. 11:00AM Arch 225. It's never too late to get involved!

ACCOUNTING CLUB MEETING

TUES AT 11:00 RM 02-214

FRIENDLY FISH

Buy your friend a fish from the Scuba Club in the UU M-F 10-2

GAY AND LESBIAN STUDENT UNION MEETING EVERY TUESDAY FOB 24B 7PM

SFTE MEETING

Jan 30 at 7PM in Fish Sci Rm 287
Speaker and activity info to be given

Announcements

AVON at Poly-Low Cost-Fast service "FREE samples!" *Karen* 544-3230!

CRAFT CLASSES STILL OPEN!
Mtn. Bike Repair, Leather, Jewelry Photography, Stained glass, Dried flower arranging & Pot Pourri, woodworking, & silkscreening. Sign up at the U.U. Craft Center!

GM Stock will be awarded to 2 CP Students and 1 student group for outstanding community service. To suggest a person or group for the award pick up a nomination form in UU217. Deadline for nomination is Feb. 1.

MUSTANG DAILY CLASSIFIEDS

HAS A CONVENIENT DROP BOX LOCATED AT THE U.U. INFO DESK. THE ADS WILL BE PICKED UP EACH DAY AT 10AM

Students... You're invited to attend a special presentation brought to you by Student Community Services Representative from TRANSITIONS INC. are here to discuss the opportunities of volunteering in 1 of the several shelters they run in SLO.
DATE: Feb. 1, 1989
TIME: 4:00pm
LOCATION: UU RM.218
This is your chance to become involved...come and find out more

SUNGLASSES! and an outstanding deal! Ray-Ban, Oakley, Vuarnet, Suncloud, Revo's, Bucci, Gargoyles, Frogskins, Maui-Jims, Hobbie, and Ski Optics. Cheap to start with plus 10% off the top with a Cal Poly ID Super Deals on swimwear, shorts and T-shirts too. The Sea Barn Avila Beach

Personals

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call T. after 9.

ROB CONDRON TURNED 21! HAPPY BIRTHDAY! LOVE TRACE!

NOTETAKING SYSTEMS SEMINAR
TUESDAY JANUARY 31ST 11AM-12PM
CHASE HALL ROOM 104

Greek News

Congratulations to Kappa Alpha Theta on your initiation.
Good Luck in the future!
Love the Men of PIKA

DELTA SIGMA PHI

is proud to have

JOE GALLAGHER

as its new president

JEANNIE HOLDEN: Congrats on your initiation!! Also have a great 21st birthday! Love YBS

turn PIKE

PI Kappa Alpha Rush
Meet the Men of PI Kappa Alpha
U.U. Room 220 Sunday 29 1-4p.m.
PIKES Peak Winter "Snow" Theme
2018 Johnson Monday 31st 6-9pm
Pizza with the PIKES
285 La Canada Tuesday 1st 6-9pm
Spring Fling with KAO
INVITE ONLY THURSDAY EVENING
Tennis shoes and Tri-Tips
Invite only Friday afternoon
Saturday-Interviews invite only
FOR RIDES OR INFO CALL
JIM ABERER 546-8335

Events

EUROPE without jet lag A special travel Pres. Wed Feb 1 7:00pm San Luis Lounge in the UU Info546-8612
Sponsored by ASI/Gulliver's

TEST YOUR TASTE BUDS

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WHERE: LOWER LEVEL UU
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Helpwanted IBMcomputerTech withexperience on novellnetworking callorstopbyforapplication atLeBardandCompany8059284401

Would you like to work with kids in the High Sierras this summer. Write-Bob Stein 4009 Sheridan Ct. Auburn, Ca. 95603 (916) 823-9260

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Roommates

\$170 + 1/6 of utilities to share room in house w/5 other students on Augusta. call 541-1391

1 female needed to share a room near Poly-Start Feb. Call 5498198

1 ROOMATE NEEDED THRU SCHOOL YRT GARAGE, WASHER & DRYER, HOTTUB

FURN W/DESK&BED 3M. FRO CAMPUS 250\$/B.O. CALL 543-2204 MARK

FEMALE Roommate needed. Own room in house. Close to Poly and downtown. Call 544-4829

Roommates

FEMALE ROOMMATE WANTED

GRAND AVE \$166 CALL 541-6357

Female Roommate wanted Spr Qtr. Own big room for \$275 Trash/Water/Cabl included Call Laura 546-9019

Female roommate wanted 4 spr. own room incl utilities \$275-546-9019

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DATE

MONDAY, JANUARY 30, 1989

Business Directory

BUSINESS OPP.

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Real Estate Licensing

Computer Training 481-4222
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OIL

From page 1

Federal law preempts local areas from regulating over legislative decisions," said WSPA attorney Phillip Verleger.

"To have each (project) go before the electorate takes power away from the legislative bodies."

In a memorandum filed by at-

torneys for WSPA with the U.S. District Court, the plaintiffs refer to the Measure A as "blunderbuss. It will be won if the voters like a project, and lost if they do not. A referendum requirement limited to support facilities for offshore development will necessarily hinge on the local popularity of offshore development, and thus will necessarily intrude on the exclusive federal jurisdiction."

This line of reasoning states that whatever permits given by the state or federal government cannot be overruled by local residents.

Distilled down, this would be an interruption of interstate commerce, Verleger said. This, in itself he said, is a violation of federal law.

Defense attorneys could not be reached before press time.

SPACE

From page 1

maximum weight is 200 pounds and we plan on utilizing all of it for our project."

The experiment is in a special canister that is capable of holding many experiments, Tamir said. The reason many experiments are put together is the cost of sending a project into space. Tamir's project cost \$10,000 to send, or \$50 a pound.

Space Systems is involved in five other experiments for space travel, but this one is the most significant since it involves multi-million dollar involvement for Cal Poly if it is successful.

"We've been chosen to develop a manual welding mechanism that the astronaut will actually use," Kolkailah said. "We were chosen over 200 applicants for the project because of our involvement in the initial welding project."

The plan development contract is \$160,000 and this time pay is included in the project for undergraduates who previously worked on a voluntary basis, Kolkailah said.

"The students involved in the project are excellent," Kolkailah said. "They did everything — faculty only acted in an advisory role."

Kolkailah added that if the project is successful they are strong candidates for a \$5 million contract to develop and test the on-board welding system that they are currently developing plans for.

"A senior project is usually a paper turned in and there is really nothing to show for it," Tamir said. "This has been my senior project for five years and it has paid off ... It will get me the job I want when I graduate."

Calendar

Tuesday

•Disabled Awareness Day begins at 10 a.m. in the UU plaza. There will be displays in the UU lobby, wheelchair obstacle courses and other entertainment.

•Self help for the Hard of Hearing Group will meet from 7

to 9 p.m. at the Atkinson Community Center in Santa Maria. For more information call 489-5073 or 937-9869.

•"Free at Last," a video and discussion by Khalid Benhamou, Amnesty International member, will begin at 11 a.m. in UU, room 217D.



The Third Annual Campus Store TREASURE HUNT IS ON!

CLUE

#1

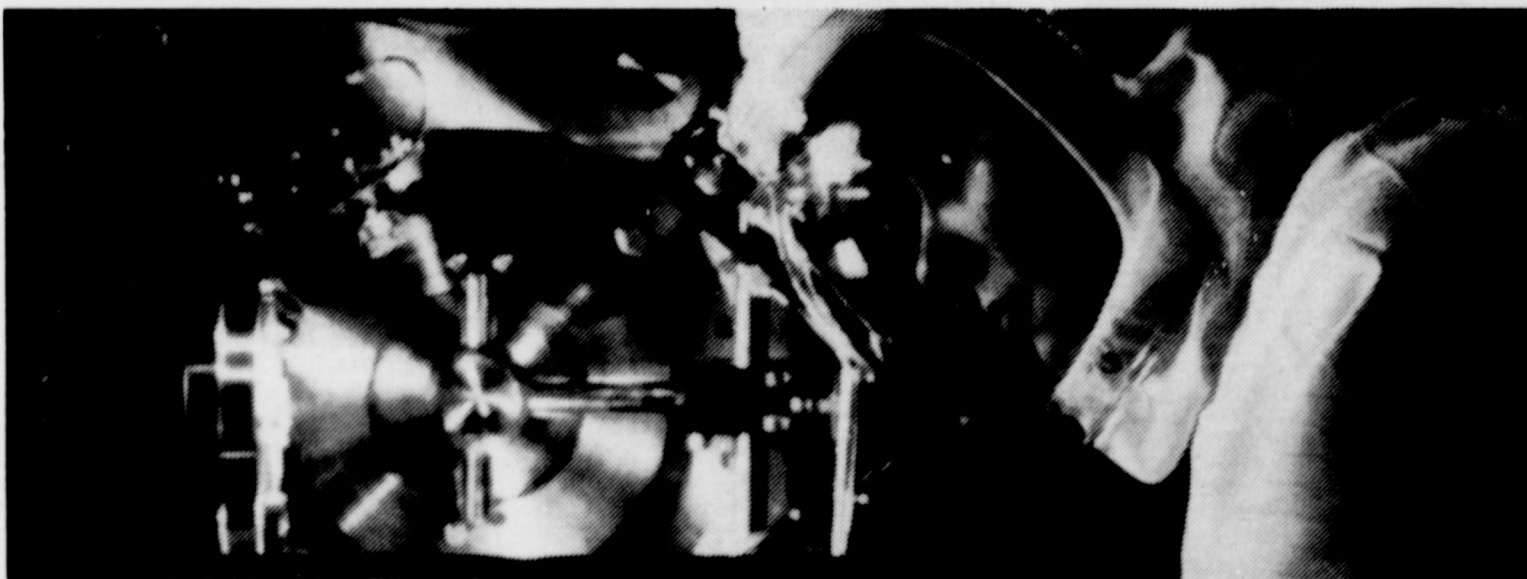
Sorry folks, it's not in the library this year. But there are books nearby. ABC...

#1

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There's much more to tell about the involvement, visibility and diverse opportunities that Varian offers business and engineering graduates. And we'd like to tell you in person about those opportunities in areas such as computer science, management information systems, manufacturing, quality assurance and test.

So if you have big plans for your future, think Varian. Varian's Campus Manager will discuss professional opportunities at our presentation on:

Tuesday, February 21, 1989
at 7:00 p.m.
in the Staff Dining Hall C

All are welcome! On-campus interviews will be held on **Wednesday, February 22**, and **Thursday, February 23** for MIS candidates.

Interested candidates are strongly encouraged to attend the informational presentation for a detailed view of the company. Food and refreshments will be served.

Contact your campus Career Services office at the Placement Planning and Career Center for more information about Varian or forward your resume to Varian Corporate College Relations, 611 Hansen Way, M/S F-130/NP, Palo Alto, CA 94303. We are an equal opportunity employer.

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